Navy Case Number: 85003

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Daniel S. Ellison, Christopher T. Pierce, Steve R. Turpen & Clayton A. Williams	Group Art Unit:
Serial No	•
Filed:	Examiner:
For: Non-invasive Corrosion Sensor	

## **INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents & Trademarks Washington, DC 20231

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be considered by the examiner and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. Section 1.56(a) exists.

It is believed that this disclosure complies with the requirements of 37 C.F.R. Sections 1.56, 1.97 and 1.98, and the Manual of Patent Examining Procedures Section 609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each document is enclosed. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

These documents are not necessarily analogous art.

Date: 22204

Respectfully submitted

Mark O. Glu

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Application Number

Filling Date

First Named Inventor

Ellison et al.

Art Unit

Examiner Name

Sheet	1	of 2		Attorney	Docket Number	NC 8500	03	フ
U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	•	Name of Patentee or Pages, Columns, Lines  Applicant of Cited Document Relevant Passages or		Pages, Columns, Lines, Who Relevant Passages or Relevant Figures Appear	ere ant
		<sup>US-</sup> 4,647,220	03-03-1987	Adams	et al.			
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Initials*	No.¹	Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (If kr	) (MN	Date /-DD-YYYY		Document	Mhere Relevant Passages Or Relevant Figures Appear	T°
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language

Date

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Translation is attached.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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INF	ORMATION	DIS	CLOSURE	Filing Date			
STA	TEMENT B	Y A	PPLICANT	First Named Inventor Ellison et al.			
				Art Unit		•	
(Use as many sheets as necessary)			iecessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	NC 85003	$\overline{\mathcal{I}}$	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T²
		VIRGINIA TECHNOLOGIES, INC., Test Data for Model ECI Embedded Corrosion Instrument, 09/19/2000	
		DACCO SCI, INC., DSI In-Situ Corrosion Sensor, 3/19/2003, located at www.daccosci.com	
		G.M DAVIS, C.M. DACRES, M.SHOOK, B.S. WENNER, Electrochemical In-Situ Sensors for Detecting Corrosion on Aging Aircraft, 4/25/2000, located at www.daccosci.com	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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